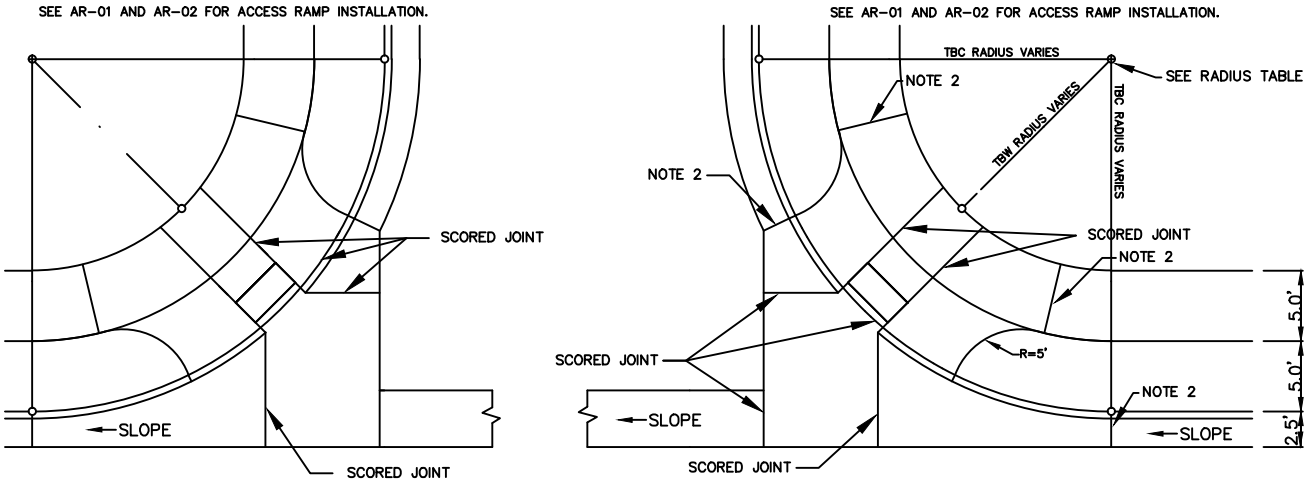
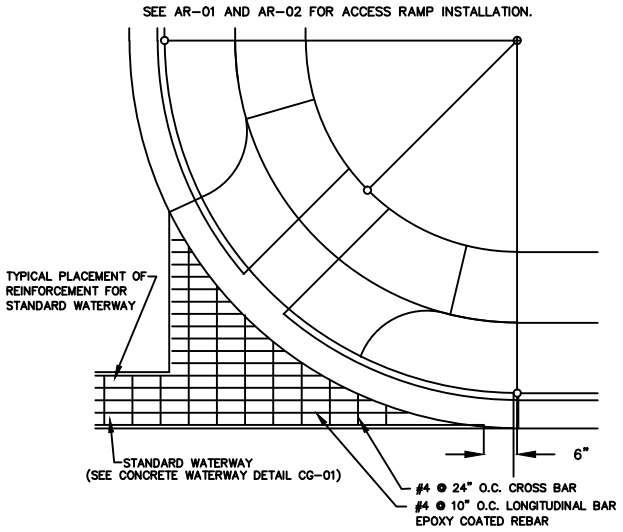


PLAN VIEW

NOTES:

1. EDGE CONCRETE WITH 1/2" RADIUS EDGING TOOL.
2. PLACE 1/2" EXPANSION JOINT. EXPANSION JOINT SHALL BE FULL DEPTH OF CONCRETE PLUS 1" WITH TOP SET FLUSH WITH TOP OF CONCRETE.
3. USE UNTREATED BASE COURSE MATERIAL. COMPACT TO 96% MAXIMUM DRY DENSITY.
4. SEE SW-01 FOR SIDEWALK JOINT PATTERN.
5. CONCRETE SHALL BE TYPE AA(AE) IN ACCORDANCE WITH SANDY CITY STANDARD SPECIFICATION SECTION 03000.
6. LOCATE INLET GRATES 2' MIN. AWAY FROM PEDESTRIAN CROSSWALK AREA WITH ALL DRAINAGE INTERCEPTED BEFORE REACHING THE CROSSWALK AREA.
7. SEE SECTION 03300 FOR CONCRETE SURFACE FINISH.
8. SEE SECTION 03050 FOR CURB, GUTTER AND SIDEWALK SPECIFICATIONS
9. SEE AR-01 AND AR-02 FOR ACCESS RAMP INSTALLATION.



STEEL REINFORCEMENT DETAIL

TABLE OF INTERSECTION CORNER RADIUS (R)

ROADWAY TYPE	ARTERIAL 108' ROW	MINOR ARTERIAL 92' ROW	COLLECTOR 82' ROW	MINOR COLLECTOR 64' ROW	LOCAL 52' ROW
ARTERIAL 108' ROW	TBC=40' TBW=30'	TBC=40' TBW=30'	TBC=35' TBW=25'	TBC=35' TBW=25'	TBC=30' TBW=20'
MINOR ARTERIAL 86' ROW	TBC=40' TBW=30'	TBC=40' TBW=30'	TBC=35' TBW=25'	TBC=35' TBW=25'	TBC=30' TBW=20'
COLLECTOR 82' ROW	TBC=35' TBW=25'	TBC=35' TBW=25'	TBC=35' TBW=25'	TBC=30' TBW=20'	TBC=30' TBW=20'
MINOR COLLECTOR 68' ROW	TBC=35' TBW=25'	TBC=35' TBW=25'	TBC=30' TBW=20'	TBC=30' TBW=20'	TBC=25' TBW=15'
LOCAL 52' ROW	TBC=30' TBW=20'	TBC=30' TBW=20'	TBC=30' TBW=20'	TBC=25' TBW=15'	TBC=25' TBW=15'

TBC = TOP BACK OF CURB
TBW = TOP BACK OF SIDEWALK

NO.	AUTHORIZED BY	REVISIONS	DATE
1	P. GOODRICH	REINFORCEMENT	2/14/97
2	P. GOODRICH	RADII CHART	2/14/97
3	J. OLSEN	BAR SPACING	12/10/97
4	J. OLSEN	EXTEND CONC.	1/14/00
5	M. GLADBACH	DET. WARNINGS	9/18/03
6	M. GLADBACH	REMOVE RAMP INFO	11/30/04
7	M. GLADBACH	TABLE CHANGE	4/24/08
8	M. GLADBACH	TABLE CHANGE	2/22/16

Sandy PUBLIC WORKS

STANDARD DETAIL

IC-01

STANDARD INTERSECTION CORNER